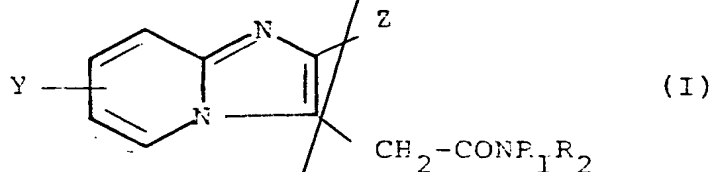
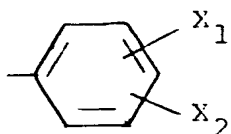


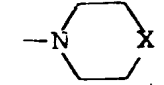
1. Imidazo [1,2-a] pyridines of the formula :



5 in which Y represents a hydrogen or halogen atom or a C<sub>1-4</sub> alkyl radical, Z represents a naphthyl radical or a radical



in which each of X<sub>1</sub> and X<sub>2</sub> independently of one

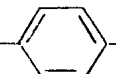
10 another is a hydrogen or halogen atom, a C<sub>1-4</sub> alkoxy radical, a C<sub>1-6</sub> alkyl radical or CF<sub>3</sub>, CH<sub>3</sub>S, CH<sub>3</sub>SO<sub>2</sub> or NO<sub>2</sub> and each of R<sub>1</sub> and R<sub>2</sub> independently of one another represents a hydrogen atom, a straight or branched C<sub>1-5</sub> alkyl radical which is unsubstituted or substituted by one or more halogen atoms, hydroxyl, N(C<sub>1-4</sub> alkyl)<sub>2</sub>, carbamoyl or C<sub>1-4</sub> alkoxy radicals, an allyl radical, a propargyl radical, a C<sub>3-6</sub> cycloalkyl radical, a benzyl radical or a phenyl radical, not both R<sub>1</sub> and R<sub>2</sub> being hydrogen, or NR<sub>1</sub>R<sub>2</sub> represents a heterocyclic ring containing from 3 to 6 carbon atoms, or a heterocyclic ring of the formula, , in which X is O, S, CHOR' or >NR, R' being hydrogen or benzyl and R being hydrogen, a C<sub>1-4</sub> alkyl radical or phenyl which is unsubstituted or substituted by methoxy or a halogen atom, and their addition salts with pharmacologically acceptable acids.


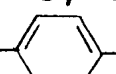
Kaplan et al  
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Laurie, J. B.  
127  
323

a 2. An imidazo[1,2-a]pyridine according to claim <sup>9</sup>/<sub>1</sub> in which  $R_1$  and  $R_2$  are both alkyl radicals.

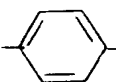
3. An imidazo[1,2-a]pyridine according to claim 1, in which Y is in the 6-position.

a <sup>3</sup>/<sub>4</sub> 2. An imidazo[1,2-a]pyridine according to claim <sup>2</sup>/<sub>1</sub> in which Y is chlorine or methyl.

5. An imidazo[1,2-a]pyridine according to claim 1, in which Z is the radical  $X_1$ -, where  $X_1$  has the meaning given in claim 1.

6. An imidazo[1,2-a]pyridine according to claim 5, in which Z is the radical Hal- or  $CH_3$ -.

7. An imidazo[1,2-a]pyridine according to claim 1, in which  $R_1$  and  $R_2$  are both alkyl, Y is halogen or methyl in the 6-position, and Z is the radical

X1  in which X is halogen or methyl.

8. A pharmaceutical composition, comprising  
a compound as specified in any one of claims 1 to 7,  
in association with a suitable excipient.

all  
a'